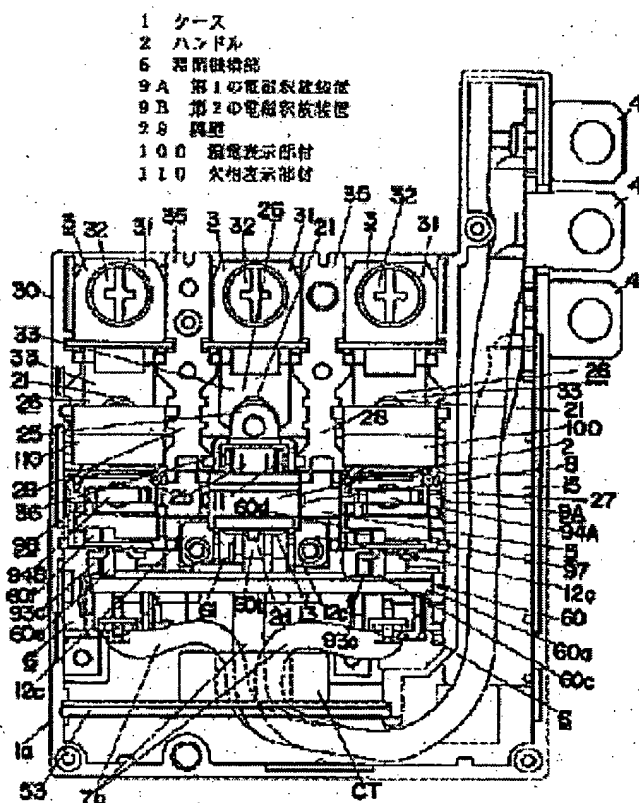


EARTH LEAKAGE BREAKER WITH PROTECTION AGAINST PHASE INTERRUPTION

Patent number: JP2002231118
Publication date: 2002-08-16
Inventor: TOMITA MITSURU; KITAMURA TAKASHI
Applicant: MATSUSHITA ELECTRIC WORKS LTD
Classification:
 - international: H01H83/02; H01H83/14; H02H3/253; H02H3/33
 - european:
Application number: JP20010024702 20010131
Priority number(s): JP20010024702 20010131

Abstract of JP2002231118

PROBLEM TO BE SOLVED: To easily discriminate forcible opening of a main contact by earth leakage detection and the forcible opening of the main contact by phase interruption detection. **SOLUTION:** The inside of a case 1 is divided by partitions 28 into three spaces, and a main contact 26 is stored in each space. A first electromagnetic release device 9A and an earth leakage display member 100, and a second electromagnetic release device 9B and a phase interruption display member 110 are arranged in both end spaces (spaces for storing poles connecting with a voltage line), not adjacent, of three spaces formed in the case 1, respectively. As a result, the forcible opening of the main contact 26 by earth leakage detection and the forcible opening of the main contact 26 by phase interruption detection can be easily discriminated.



Data supplied from the *esp@cenet* database - Worldwide